

In the United States Patent and Trademark Office

OATH OR AFFIRMATION

I, Russell S. Kikuchi

DO SOLEMNLY SWEAR OR AFFIRM THAT IF ADMITTED TO PRACTICE BEFORE
THE UNITED STATES PATENT AND TRADEMARK OFFICE:

I will observe the laws and rules of practice of the United States Patent and Trademark Office.

I will maintain the respect due to the United States Patent and Trademark Office and the officials
thereof.

I will not counsel or maintain any application or proceeding which shall appear to me to be unjust,
nor will I take any action except such as I believe to be honestly debatable under the law.

I will employ for the purpose of maintaining the causes confided to me such means only as
are consistent with truth and honor and will never employ political influence nor seek to mislead
the officials of the Office by any artifice or false statements of fact or law.

I will maintain in confidence and preserve inviolate the secrets of my client and will accept no
compensation in connection with his or her business except from him or her with his or her
knowledge or approval.

I will abstain from all offensive personality and advance no fact prejudicial to the honor or
reputation of a party or witness unless required by justice of the cause with which I am charged.

I will not delay any man's cause for lucre or malice.

Russell S. Kikuchi

Signature of Applicant

Submitted and sworn to, or affirmed before me this 15 day of November, 2001

(SEAL)

GAIL C. LAYCO

Notary Public, State of Hawaii

Commission expires: 10/10/2002

Signature of Notary Public